UTILITY PATENT APPLICATION

Attorney Docket No.			4998P022			
First	Inventor	Ashut	osh Agrawal, et al.			
Title	VIRTUAL TRIBUTARY PROCESSING USING SHARED RESOURCE					
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TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. $\,$ $| {
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m US}$ Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 31] Computer Readable Form (CRF) Specification 3. 🔯 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i. ☐ CD-ROM or CD-R (2 copies); or - Cross References to Related Applications paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) 9. 💢 - Brief Description of the Drawings (if filed) - Detailed Description 37 C.F.R. § 3.73(b) Statement Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure English Translation Document (if applicable) 11. Copies of IDS 12. 🔲 . Information Disclosure Citations Statement (IDS)/PTO-1449 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] Application Amended 13. 🔲 Preliminary Amendment to Reflect Claim of 5. Oath or Declaration (signed) 14. Return Receipt Postcard (MPEP 503) Total Pages 41 **Priority** (Should be specifically itemized) a. Newly executed (original or copy) 15. 🔲 Certified Copy of Priority Document(s) Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). **DELETION OF INVENTOR(S)** Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 17. X Other: CHECK FOR \$1,468,00 1.63(d)(2) and 1.33(b). CHECK FOR \$40.00 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: Continuation-in-part (CIP) Continuation Divisional Prior application Information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can dispelled upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 08791 Correspondence address below Name Blakely, Sokoloff, Taylor & Zafman LLP 12400 Wilshire Boulevard, 7th Floor Address 90025 City Los Angeles State California Zip Code (503) 684-6200 Country (503) 684-3245 Telephone Fax

Mendonsa. Registration No. (Attorney/Agent) Name (Print/Type) 42,879 12/05/03 Sianature Date

FEE TRANSM	TTA	1	Complete if Known					
			Application Number					
for FY 200	13		Filing Date	December 5, 2003				
Effective 01/01/2003. Patent fees are subject	to annual re	vision.	First Named Inventor	Ashutosh Agrawal				
Applicant claims small entity status.	See 37 C	FR 1.27.	Examiner Name					
TOTAL AMOUNT OF PAYMENT	(\$)	1,508.00	Group/Art Unit Attorney Docket No.	4998P022				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. A	DDITIC	NAL	FEE	S			
Check ☐ Credit card ☐ Money ☐ Other ☐ None Deposit Account	Larg	e Entity	Sma	II Entity	/			
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Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specific	ation		
The Commissioner is authorized to:(check all that apply)	1812	2,520	1812	2,520	For filing a request fo	·	ination	
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Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.2	0 ₁₈₀₅	1,840 *	1805	1,840		on of SIR after		
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to the above-identified deposit account	1251	110	2251	55	Extension for reply w			
FEE CALCULATION	1252	420	2252	210	Extension for reply w		י	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply w			
Large Entity Small Entity Fee Fee	1254	1,480	2254	740	Extension for reply w			
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1001 770 2001 385 Utility filing fee 770.00	1404	330	2401	165	Notice of Appeal			
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support Request for oral hear			
1003 530 2003 265 Plant filing fee	1403 1451	290 1,510	2403	145 1,510	Petition to institute a	•	dina	
1004 770 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive - ur		ung	
1005 160 2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive - ur			
SUBTOTAL (1) (\$) 770.00	1501	1,330	2501	665	Utility issue fee (or re			
2. EXTRA CLAIM FEES _{Extra} Fee from	1502	480	2502	240	Design issue fee	,		
2. EXTRA CLAIM FEESextra Fee from Claims below Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims 54 . 20° = 34 x 18.00 = \$612.00	1460	130	2460	130	Petitions to the Com	missioner		
Independent 4 3 = 1 x 86.00 = \$86.00	1807	50	1807	50	Prosessing fee under	37 CFR 1.17(q)		
Multiple Dependent =	1806	180	1806	180	Submission of Inform	nation Disclosure S	Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each pate		•	40.00
Fee Fee Fee Fee Description					property (times numb			
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission a (37 CFR § 1.129(a))	fter final rejection		
1202	1810	770	2810	385	For each additional in	vention to be		
1203 290 2203 145 Multiple Dependent claim, if not paid					examined (37 CFR §	1.129(b))		
1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continue	d Examination (R0	CE)	
patent	1802	900	1802	900	Request for expedite of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other f	ee (specify)	•					
SUBTOTAL (2) (\$) 698.00		* Reduced by Basic Filing			1	SUBTOTAL (3)	(\$)	40.00
**or number previously paid, if greater, For Reissues, see below	<u> </u>							
SUBMITTED BY	16	ogistrati	on Mo	_		Comp	lete (if applica	
Name (Print/Type) Paul A. Mendonsa		egistrati ttomey/Age		4	42,879	Telephone	(503) 684	1-6200
Signature Till Man donn						Date	12/05	5/03

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/05/03 Date

Paul A. Mendonsa, Reg. No. 42,879

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 112(b)(2)(B)(iii)).